

Message

From: Thomas, Kent [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EA426E5FB53D4419904E6A0627EC7384-THOMAS, KENT]
Sent: 7/23/2018 1:32:39 PM
To: Elizabeth Irvin-Barnwell [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=userb4e8c158]
CC: Zambrana, Jose [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=88e570833823499c9bd33b7e782845ac-Zambrana, Jose]; Guiseppi-Elie, Annette [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=63d3e2eae9c4acba2609b90b0f735-Guiseppi-El]; Ragin, Angela (ATSDR/DTHHS/EEB) [atr0@cdc.gov]
Subject: RE: TCRS - DRAFT Slides for Cal-OEHHA discussion on 7/23
Attachments: Cal-OEHHA Discussion 07-23-2018.pdf

Hi everyone:

I am attaching an updated (final?) version of slides for discussion with Cal-OEHHA as a PDF.

Here is my recommendation for an approach to the discussion:

- 1) Study overview and draft findings summary – Kent
- 2) Report status and plans – Jose
- 3) Tire crumb characterization methods/results – Kent
- 4) Take a short break (5 or 10 minutes)
- 5) Exposure characterization methods/results – Kent and Elizabeth

6) **Ex. 5 Deliberative Process (DP)**

Kent

From: Irvin-Barnwell, Elizabeth (ATSDR/DTHHS/EEB) [mailto:jcx0@cdc.gov]
Sent: Friday, July 20, 2018 3:48 PM
To: Thomas, Kent <thomas.kent@epa.gov>
Cc: Zambrana, Jose <Zambrana.Jose@epa.gov>; Guiseppi-Elie, Annette <Guiseppi-Elie.Annette@epa.gov>; Ragin, Angela (ATSDR/DTHHS/EEB) <atr0@cdc.gov>
Subject: RE: TCRS - DRAFT Slides for Cal-OEHHA discussion on 7/23

Hi Kent,
Please see attached slides.
Thanks,
Elizabeth

Ex. 5 Deliberative Process (DP)

From: Thomas, Kent <thomas.kent@epa.gov>
Sent: Thursday, July 19, 2018 4:36 PM
To: Irvin-Barnwell, Elizabeth (ATSDR/DTHHS/EEB) <jcx0@cdc.gov>
Cc: Zambrana, Jose <Zambrana.Jose@epa.gov>; Guiseppi-Elie, Annette <Guiseppi-Elie.Annette@epa.gov>; Ragin, Angela (ATSDR/DTHHS/EEB) <atr0@cdc.gov>
Subject: RE: TCRS - DRAFT Slides for Cal-OEHHA discussion on 7/23

OK, thanks Elizabeth. I wasn't sure if you all had a chance to work on biomonitoring slides, so I adapted the ones we had earlier and added the graphs. I'd be happy to substitute yours.

Kent

From: Irvin-Barnwell, Elizabeth (ATSDR/DTHHS/EEB) [mailto:jcx0@cdc.gov]
Sent: Thursday, July 19, 2018 4:31 PM
To: Thomas, Kent <thomas.kent@epa.gov>
Cc: Zambrana, Jose <Zambrana.Jose@epa.gov>; Guiseppi-Elie, Annette <Guiseppi-Elie.Annette@epa.gov>; Ragin, Angela (ATSDR/DTHHS/EEB) <atr0@cdc.gov>
Subject: RE: TCRS - DRAFT Slides for Cal-OEHHA discussion on 7/23

Hi Kent,

Thanks for sending! Kelsey has prepared some biomonitoring slides which we are currently reviewing. I will send them as soon as they are finalized.

I will review the attachment and send comments.

Thanks,
Elizabeth

From: Thomas, Kent <thomas.kent@epa.gov>
Sent: Thursday, July 19, 2018 4:25 PM
To: Guiseppi-Elie, Annette <Guiseppi-Elie.Annette@epa.gov>; Zambrana, Jose <Zambrana.Jose@epa.gov>; Ragin, Angela (ATSDR/DTHHS/EEB) <atr0@cdc.gov>; Irvin-Barnwell, Elizabeth (ATSDR/DTHHS/EEB) <jcx0@cdc.gov>
Subject: TCRS - DRAFT Slides for Cal-OEHHA discussion on 7/23

Hi everyone:

I have compiled a set of slides for the discussion with Cal-OEHHA on Monday 7/23. Please let me know if you have any recommendations for changes.

Due to the file size, I am sending it as a PDF. But, I'm also including several PowerPoint slides for Elizabeth to edit if/as needed.

There are a lot of slides, more than for the NTP discussion, because:

- I have adapted several of our current briefing slides at the front end.
- I have updated with new example results for tire crumb characterization
- I have added slides for our exposure characterization results
- I have added 14 slides for the exposure modeling since they expressed an interest – however, we may schedule a separate call for that
- I am thinking we can adapt pieces and parts in various future presentations

Elizabeth and Angela - I have drafted the following slides for bioaccessibility and biomarkers – please edit or revise if/as needed:

- Slide 57 – Selected % bioaccessibility results
- Slides 78 – 83 – Urine and blood results
- **Elizabeth** – please add material to the blank slide for urine and blood collection and analysis, send it to me, and I'll incorporate

Best wishes,
Kent